

Sub 2
C2
encl 12

3. (Twice Amended) The IR lens of claim 1, wherein the one surface with the kinoform superimposed on the aspheric surface is formed directly in a molding operation.

Sub C4
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7. (Twice Amended) An infrared (IR) lens comprising:
a first surface; and
a second surface,
wherein the IR lens is made from a moldable IR transmissive material and wherein one of the first surface and the second surface includes a kinoform superimposed on an aspheric surface, the one first surface or second surface molded from the moldable IR transmissive material.

Sub C5
24

13. (Amended) An infrared (IR) lens comprising:
a first aspherical surface; and
a second surface,
wherein the first aspherical surface is superimposed with a kinoform, and
wherein the lens is made from a moldable IR transmissive material.

Sub
C7

15. (Twice Amended) An infrared imaging optical arrangement comprising:
a first lens; and
a second lens,
wherein at least the first lens is made from a moldable infrared (IR) transmissive
material and wherein at least the first lens has a kinoform superimposed on an aspheric
surface on one of a first surface or a second surface.